

Certified Validation Report: Provided by Validator

Audit Information:

Water Supplier Name: **City of Cerritos** PWS ID: 1910019

System Type: **Potable** Audit Period: **Calendar 2018**

Utility Representation: **Bobby Ortega (Water Superintendent)**

Validation Date: **September 25th, 2019** Meeting Time: **2 PM** Sufficient Supporting Documents Provided: **Yes**

Validation Findings & Confirmation Statement:

Key Audit Metrics:

Data Validity Score: **69** Data Validity Band (Level): **Band III (61-70)**

ILI: **0.53** Real Loss: **9.28 gallons/connection/day** Apparent Loss: **16.32 gallons/connection/day**

Non-revenue water as percent of cost of operating system: **4.2 %**

Certification Statement by Validator:

This water loss audit report has been Level 1 validated per the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34.

All recommendations on volume derivation and Data Validity Grades were incorporated into the water audit. ☒

If not, rejected recommendations are included here.

Validator Information:

Water Audit Validator : **Tanmay Thakur** Qualifications: **Water Audit Validator Certificate issued by the CA-NV Section of the AWWA**

Validator Provided

Certified Validation Report Template, Part B: Provided by Utility

Water Supplier Name:

Water Supplier ID Number:

Water Audit Period:

Water Audit & Water Loss Improvement Steps:

Utility to provide steps taken in preceding year to increase data validity, reduce real loss and apparent loss as informed by the annual validated water audit:

1. Implemented customer meter testing program for new and old meters.
2. Fire flow testing, hydrant flushing was tracked and recorded whenever necessary.
3. Pressure recorders were purchased but not implemented completely.
4. Variable production cost includes chemical and equipment cost.
5. Conducted a pilot study for pressure study across some locations in the district.

Utility Provided

Certification Statement by Utility Executive:

This water loss audit report meets the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34 and has been prepared in accordance with the method adopted by the American Water Works Association, as contained in their manual, *Water Audit and Loss Control Programs, Manual M36, Fourth Edition* and in the Free Water Audit Software version 5.

Executive Name (Print)

Executive Position

Signature

Date

WATER MASTER

WATER SUPERVISOR



8/24/2021